



National EMS Information System, Technical Assistance Center - Salt Lake City, UT

## Goals and Objectives

24-May-2008

The NEMSIS project has three primary goals & objectives:

1. Implement an **electronic EMS documentation system** in every local EMS system, which can collect and use data based on the NHTSA Version 2.2.1 dataset standard.
2. Implement a **state EMS information system** in every state and territory, which can receive and use a portion of the local EMS data via the XML standard.
3. Implement a **national EMS database**, which can receive and use a portion of the state and territorial EMS data via the XML standard.



### Currently

Over 75% of the states have some type of data system in place right now at various levels of sophistication. Many states are currently working to revise data elements, improve data capture, and ensure compliance with the future NEMSIS dataset.

### NEMSIS' First Year Goals

- Evaluate all state's capabilities to collect and provide data to the national database
- Collect data from five states
- Prepare additional states to submit data to the national database
- Develop compliance policies and applications to evaluate EMS software
- Develop ten reports (queries) to review the data in the national database
- Develop a plan and system for future versions of the NHTSA dataset
- Provide any requested technical assistance

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### Other NEMSIS Objectives

- Simple and convenient electronic database submission process
- Centralized processes and interstate-based tools

- Central repository
- Establishment of good development tools
- Publication of the database to researchers
- The improvement of patient outcomes

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